

Form PTO-1449 (modified)		Atty. Docket No. 11899.0152.DVUS01 (MOBT:152-2)	Serial No. To be assigned 09/779,427
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Alexander Steinbüchel et al.	
		Filing Date:	Group: 1636
U.S. Patent Documents <i>See Page 1</i>	Foreign Patent Documents <i>See Page 1</i>	Other Art <i>See Page 1</i>	

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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1						

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1						

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
AA2	C1	Anderson, A.J. and Dawes, E.A., Occurrence, metabolism, metabolic role and industrial uses of bacterial polyhydroxyalkanoates, <i>Microbial. Rev.</i> 54: 450-472 (1990).
AA2	C2	Barnes, W.M., Sequencing DNA with Dideoxyribonucleotides as Chain Terminators: Hints and Strategies for Big Projects, in <i>Methods in Enzymology: Guide to Molecular Cloning Techniques</i> , Vol. 152, Academic Press: New York, pp. 538-556 (1987).
AA2	C3	Byrom, D., Industrial production of copolymer from <i>Alcaligenes eutrophus</i> , In: Dawes, E.A.(editor) Novel biodegradable microbial polymers, Kluwer Academic Publishers, Dordrecht, pp. 113-117 (1990).
AA2	C4	Greene, J.R., et al., Subcloning, in <i>Methods in Enzymology: Guide to Molecular Cloning Techniques</i> , Vol. 152, Academic Press: New York, pp. 512-522 (1987).
AA2	C5	Huismann, G.W., et al., Metabolism of Poly(3-hydroxyalkanoates) (PHAs) by <i>Pseudomonas oleovorans</i> , <i>J Biol Chem.</i> 266: 2191-2198 (1991).
AA2	C6	Kimmel, "Identification and Characterization of Specific Clones: Strategy for Confirming the Validity of Presumptive Clones," in <i>Methods in Enzymology: Guide to Molecular Cloning Techniques</i> , Vol. 152, Academic Press: New York, pp. 507-511 (1987).

EXAMINER: **A**DATE CONSIDERED: **2/26/01**

INFORMATION DISCLOSURE STATEMENT FOR PTO/1449

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Exam. Init.	Ref. Des.	Citation
AA2	C7	Liebergesell, M., et al., Analysis of polyhydroxyalkanoic acid-biosynthesis genes of anoxygenic phototrophic bacteria reveals synthesis of a polyester exhibiting an unusual composition, <i>Appl. Microbiol. Biotechnol.</i> 40: 292-300 (1993).
AA2	C8	New England Biolabs Catalog 1992. New England Biolabs, Beverly, MA. P. 32
AA2	C9	Peoples, O.P. and Sinskey, A.J., Poly- β -hydroxybutyrate biosynthesis and <i>Alcaligenes eutrophus</i> H16. Identification and characterization of the PHB polymerase gene (<i>phbC</i>), <i>J. Biol. Chem.</i> 264: 15298-15303 (1989).
AA2	C10	Reusch, R.N., Biological complexes of poly- β -hydroxybutyrate, <i>FEMS Microbiol. Rev.</i> 103: 119-130 (1992).
AA2	C11	Schlegel, H.G., et al., The Isolation of Mutants not Accumulating Poly- β -hydroxybutyric Acid, <i>Arch. Microbiol.</i> 71: 283-294 (1970).
AA2	C12	Schubert, P., et al., Cloning of the <i>Alcaligenes eutrophus</i> gene for synthesis of poly- β -hydroxybutyric acid and synthesis of PHB in <i>Escherichia coli</i> , <i>J. Bacteriol.</i> 170: 5837-5847 (1988).
AA2	C13	Slater, S.C., et al., Cloning and expressing <i>Escherichia coli</i> of the <i>Alcaligenes eutrophus</i> H16 poly β -hydroxybutyrate bio-synthetic pathway, <i>J. Bacteriol.</i> 170: 4431-4436 (1988).
AA2	C14	Steinbüchel, A., Polyhydroxyalkanoic acids: In: D. Byrom (editor) Biomaterials, Macmillan Press, New York, pp. 123-213 (1991).
AA2	C15	Valentin, H. E., et al., Identification of 4-hydroxyvaleric acid as a constituent of bio-synthetic polyhydroxyalkanoic acids from bacteria, <i>Appl. Microbiol. Biotechnol.</i> 36: 507-514 (1992).
AA2	C16	Valentin, H.E., et al., Identification of 4-hydroxyhexanoic acid as a new constituent of biosynthetic polyhydroxyalkanoic acids from bacteria, <i>Appl. Microbiol. Biotechnol.</i> 40: 710-716 (1994).

EXAMINER: **J. D. B. /**DATE CONSIDERED: **09/09/97**

INFORMATION DISCLOSURE STATEMENT - PTO 1449 (M)